Eastern Colorado Health Care System

Emergency Management Orientation





GOAL OF EMERGENCY MANAGEMENT

"A secure and resilient nation with the capabilities required across the whole community to prevent, protect against, mitigate, respond to, and recover from the threats and hazards that pose the greatest risk."





Emergency Operation Plan (EOP)

Hospitals are required to have an Emergency Operations Plan (EOP) describing how a facility will respond to and recover from emergency. Although, we are not able to predict nature of future emergency, nor date of its arrival, we can plan for managing "six critical areas" of emergency response to assess needs and prepare staff for "All Hazards" response to events most likely to occur.

The six critical elements within the Joint Commission's Emergency Management Standards are as follows:

- ➤ Communications (EM.02.02.01)
- ➤ Resources and assets (EM.02.02.03)
- ➤ Safety and security (EM.02.02.05)
- ➤ Staff responsibilities (EM.02.02.07)
- ➤ Utilities (EM.02.02.09)
- ➤ Clinical support activities (EM.02.02.09)



EOP can be found here:

http://vaww.visn19.portal.va.gov/sites/ECHCS/Emergency/SitePages/Home.aspx

What is "ALL HAZARDS" Approach?



We have 3 Categories of Hazards:

Natural:

Earthquakes, wildfires, floods, hurricanes, agricultural diseases & pests, drought and water shortage, damaging winds.

Technological:

Involve the release of hazardous substances-chemical, toxic substances, gasoline and oil, nuclear and radiological material, flammable and explosive material, in the form of gases, liquids or solids that impact human health and safety, the environment and/or the local economy.

Man-made:

Terrorism, war, riots, CBRNE attack, sabotage, school and workplace violence, active shooter, etc.



Hazard Vulnerability Analysis

Hazard vulnerability analysis (HVA) and risk assessment are systematic approaches to identifying hazards or risks that are most likely to have an impact on a healthcare facility and the surrounding community

➤ Development of the EOP is based on the HVA





Top two Hazards for ECHCS:

Tornado



Blizzard



Denver 1982



Severe Weather (Tornado Response)

Overhead page "Tornado Watch"

- Weather conditions are favorable for the formation of funnel clouds
- > Stay alert to changing conditions and further announcements-review Severe Weather/Tornado Response Plan.
- ➤ Make rounds and store all sharp and/or potentially dangerous items
- Make sure every patient has a pillow, blanket and foot coverings (head injuries are the #1 injury)

Overhead page "Tornado Warning"

- Severe thunderstorm with Tornados are imminent or occurring; take immediate safety precaution.
- Move away from all glass areas/open areas
- Move to an internal corridor or stairwell
- Find something to cover your head
- ➤ If unable to move patients into hallways, move patients as far away from window areas and cover them with blankets or other heavy material.
- Stay in place until all clear



Severe Weather (Blizzard)

Blizzard

- ➤ A severe weather storm can last for several days and be accompanied by high winds, freezing rain, sleet, heavy snowfall, and/or cold temperatures.
- ➤ In Colorado, severe winter storms can result in road closures and loss of public transportation. Travel to and from facilities may be severely hampered and alternative transportation solutions may be necessary.

Blizzard Guidelines

- All employees are expected to report to work during severe weather. Employees maybe asked to:
- Extend their hours
- Report earlier than scheduled
- Car pool with someone who has 4 wheel drive
- Inform department/unit of capabilities of reporting to work

Inclement Weather Policy

- ➤ All ECHCS employees are expected to review and know the Inclement Weather Policy.
- ► <u>ALL ECHCS</u> employees <u>ARE REQUIRED</u> to report to their <u>REGULARY</u> assigned duty stations during inclement weather situations.
- Managers and supervisors will notify all employees if there is a change in procedure or work expectation.
- Employees maintain responsibility for requesting leave and/or informing management of personal circumstances that may prevent them from reporting to duty.
- ➤ In addition, employees with a valid telework agreement on file, <u>MUST</u> <u>RECEIVE SUPERVISORY APPROVAL</u> in order to telework during inclement weather. Employee electing to telework <u>WITHOUT</u> <u>SUPERVISORY APPROVAL WILL BE AWOL</u>.
- ➤ Requests are granted on a case by case basis, based on operation need and supervisory discretion. A request **DOES NOT** automatically grant an employee to telework.
- ➤ For more information, contact your supervisor or your Human Resources Employee and Labor Relations Specialist

Service Line Response Plan (SLRP)

Service Line Response Plan should be adapted as needed and utilized to enhance and coincide with the ECHCS Emergency Operations Plan (EOP).

Purpose of this plan is to provide service/program with timely, integrated, and coordinated responses to events that may stress or overwhelm their service or its capability to respond to emergency or disaster.



**<u>Development of Service Line Response Plan is responsibility of Service Line Chief/Program Managers.</u> **

SLRP should be reviewed on a yearly basis and updated as required. This plan will be evaluated twice a year in conjunction with the Healthcare System exercise program or during response and recovery drills at the outpatient clinics.



Emergency vs. Disaster



An emergency is an event that can be responded to using the resources available at hand, implying that there is no need to request external assistance.



A disaster is a serious disruption of community or functions involving widespread human, material, economic or environmental losses and impacts, which exceeds the ability of the affected community or society to cope using its own resources.



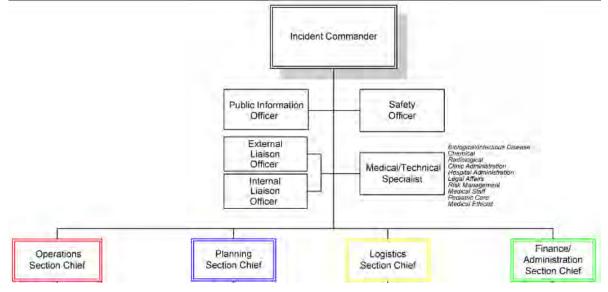


HOSPITAL INCIDENT COMMAND SYSTEM (HICS)

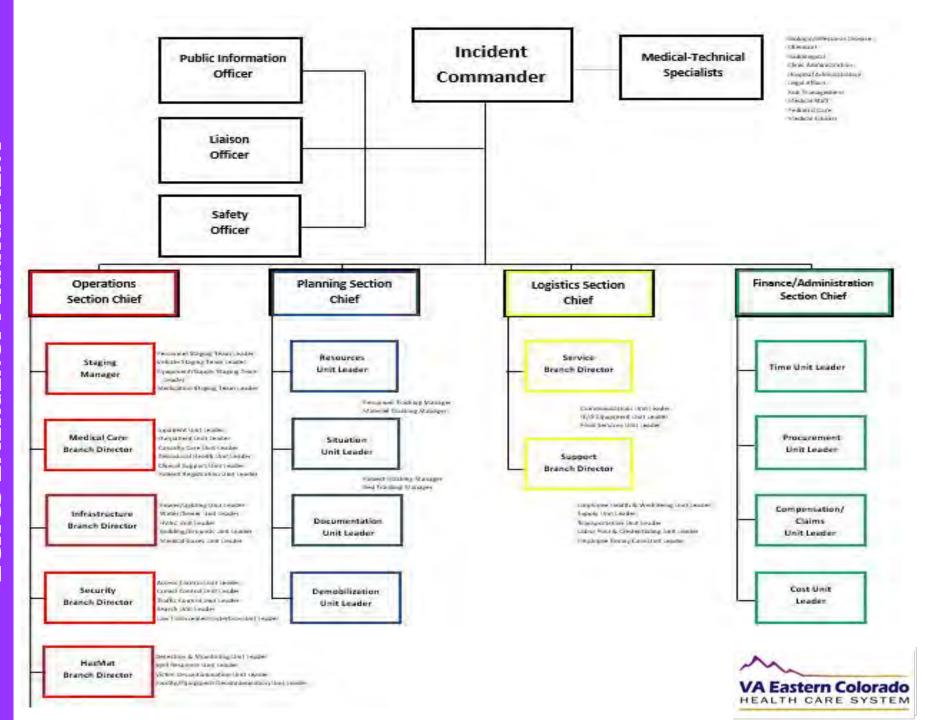
Hospital Incident Command System (HICS) is an incident management system which can be used by any hospital to manage threats, planned events, or emergency incidents.

As a system, HICS is extremely useful; not only does it provide an organizational structure for incident management but it also guides the process for planning, building, and adapting that structure.

HICS is scalable to meet the specific demands of any incident.







Evacuation

There are two types of Evacuation:

- **≻**Horizontal
- **≻**Vertical

Refer to your Service Line Response Plan for specific routes and assembly areas.

Ensure accountability of patients and staff.



Assessment

Assess Yourself Assess Surroundings Turn off Gases Triage

Evacuate

"Clear A Path" Escort Patients Hand-Off "Floor Clear" Once Out, Stay Out!

Communication

With Staff & Patients
With Chain of Command
Confirm Evacuation Location

Decision

Assign Roles Prioritize Evacuees Identify Route



Evacuation What We All Should Know

"Once out, stay out"



Evacuation Equipment

MED-SLED

STRYKER EVACUATION CHAIR







Disaster Emergency Medical Personnel System (DEMPS)

Disaster Emergency Medical Personnel System (DEMPS) is Veterans Health Administration's deployment program for staff to support an emergency or disaster.

DEMPS Program may be used for an internal VA mission, as well as supporting a mission after a Presidential Disaster Declaration under the National Response Frameworks Emergency Support Function #8 (Public Health and Medical Services).

Want to be a Volunteer???

Register here → https://vhapims.orau.org/

Contact your DEMPS Coordinator:

Dawn Carroll @ dawn.carroll3@va.gov (720) 471-5641





DECON TEAM LEADS: BRNE

GEMS Coordinator: Garland Dotson <u>Garland.Dotson@va.gov</u> **Emergency Mgt. Specialist:** Dawn Carroll <u>dawn.carroll@va.gov</u>



Home Preparedness

- ✓ Your Family
- ✓ Yourself
- ✓ Your Pets
- ✓ The Kids
- ✓ Parents
- Grandparents
- ✓ Friends
- Neighbors



- ➤ Emergency Preparedness for Colorado
 - http://www.readycolorado.com/
 - http://www.coemergency.com/2010/06/ toolkit-of-emergency-management.html
- ➤ City of Aurora's Emergency Management Website:
 - https://www.auroragov.org/cms/One.asp x?portalId=1881221&pageId=2036480
- ➤ Other resources for Personal and Family Preparedness are located on the following websites:
 - www.ready.gov
 - http://www.redcross.org/get-help/how-toprepare-for-emergencies#About
 - http://do1thing.com/



QUESTIONS?

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